

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S19 1	40	(ceramic with (heater or susceptor)) and ((backside adj contamination) or (dechuck\$3 or (de adj chuck\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 00:31
S19 2	31	(ceramic with (heater or susceptor)) and (backside near3 contamination)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 00:42
S19 4	16	((backside near3 contamination) with reduc\$4) and (barrier adj layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 00:46
S19 5	61	((backside near3 contamination) with reduc\$4) and ((method or process) same.(process\$3 with substrate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 00:47
S19 6	1	((backside near3 contamination) with reduc\$4) and ((method or process) same (process\$3 with substrate)) and season\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 00:50
S19 7	14	(contamination with reduc\$4) and ((method or process) same (process\$3 with substrate)) and (protect\$3 near3 coat\$3) and (ceramic near3 (heater or susceptor))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 01:02
S19 9	22	(ruthenium adj silicide) and resistivity	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 01:06
S20 5	248	heater with substrate with ceramic with protect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 01:20
S20 6	133	heater with substrate with ceramic with (protect\$3 adj layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 01:21
S20 7	36	(heater near3 substrate near3 ceramic) with (protect\$3 adj layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 13:29
S20 8	369	(silic\$2 adj protect\$3 adj (coat\$3 or layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 13:30

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S20 9	342	((silic\$2 near2 (protect\$3 adj (coat\$3 or layer))) same (surface)) and contaminat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 13:31
S21 0	134	((silic\$2 near2 (protect\$3 adj (coat\$3 or layer))) same (surface)) and contaminat\$3 and (deposit\$3 with metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 13:32
S21 1	94	((silic\$2 near2 (protect\$3 adj (coat\$3 or layer))) same (surface)) and contaminat\$3 and (deposit\$3 with metal) and ((vapor adj deposit\$3) or \$3cvd)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 13:33
S21 3	21	(((\$4silicon near2 ((protect\$3 or \$3condition\$3 or \$3season\$3) adj (coat\$3 or layer))) same (chamber near3 surface)) and ((vapor adj deposit\$3) or \$3cvd)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 13:42
S21 4	173	(((\$4silicon with ((protect\$3 or \$3condition\$3 or \$3season\$3) adj (coat\$3 or layer))) same (chamber with (surface or wall or heater or susceptor or electrode or chuck))) and ((vapor adj deposit\$3) or \$3cvd)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 13:45
S21 5	19	(((\$4silicon not (silicon with (oxide or oxynitride or nitride))) with ((protect\$3 or \$3condition\$3 or \$3season\$3) adj (coat\$3 or layer))) same (chamber with (surface or wall or heater or susceptor or electrode or chuck))) and ((vapor adj deposit\$3) or \$3cvd)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 13:48
S21 7	3915	(\$4silicon not (silicon with (oxide or oxynitride or nitride or carbide))) with ((protect\$3 or \$3condition\$3 or \$3season\$3) adj (coat\$3 or layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 13:49
S21 8	521	S217 with (poly or amorphous)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 13:50
S21 9	407	S218 and (chamber or wall or susceptor or heater or surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 13:50

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S22 0	103	S218 and (chamber or wall or susceptor or heater or surface) and ((vapor adj deposit\$3) or \$3cvd)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 13:54
S22 2	1213	(barrier adj layer with deposit\$3) same (chamber or apparatus) same (wall or surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 13:55
S22 3	20	S222 same (polysilicon or ((poly or amorphous or alpha) adj silicon))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 13:58
S22 5	183	(protective adj coating) with ((non adj metal) or silicon) with surface with layer	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 14:00
S22 6	82	S225 and ((vapor adj deposit\$3) or \$3cvd)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 14:09
S23 3	963	(diffusion near1 barrier) with ((\$3season\$3 or protect\$3 or \$3condition\$3) near3 (layer or coat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 14:14
S23 4	810	(diffusion near1 barrier) with ((\$3season\$3 or protect\$3 or \$3condition\$3) near2 (layer or coat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 14:14
S23 5	486	(diffusion near1 barrier) with ((\$3season\$3 or protect\$3 or \$3condition\$3) near2 (layer or coat\$3)) and ((vapor adj deposit\$3) or \$3cvd)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/20 14:14
S23 7	29	(\$2ald or (atomic adj layer adj deposit\$3)) same (rusi or rusix or "rusi.sub.x" or (ruthenium near1 silicide) or (ru near1 si) or siru)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/21 12:08
S24 0	21	season\$3 with (tungsten or molybdenum)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/21 16:51
S24 1	1140	(ruthenium with deposit\$3) same ((vapor adj deposit\$3) or \$3cvd)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/21 16:51
S24 3	20	S241 and (particle with contamination)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/21 16:54

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S24 7	29	(metal adj silicide) with (barrier adj layer) and backside	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/21 16:59
S24 8	16	(metal adj silicide) with (barrier adj layer) and (backside with (wafer or contamination))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/21 16:59
S25 1	240	deposit\$3 with silicon with ruthenium and \$3cvd	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/21 17:02
S25 2	68	S251 and (diffusion adj barrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/21 19:08
S25 3	26	(rusi or rusix or "rusi.sub.x" or siru or (si near1 ru) or "si/ru") same (\$2ald or (atomic adj layer adj deposit\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/21 19:09

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L5	882	(chromium or cr!) near1 ((vapor adj deposit\$3) or \$3cvd)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/21 19:40
L6	31	I5 and \$4carbonyl	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/21 19:42
L7	9	I5 and (chromium near1 \$4carbonyl)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/12/21 19:42